In the claims:

- 1. (canceled)
- 2. (canceled)
- 3. (original) A method for the treatment of diseases mediated by Helicobacter pylori, comprising administering to a subject in need of such treatment an effective amount of a pleuromutilin.
- 4. (original) A method according to claim 3 comprising administering an effective amount of a pleuromutilin in combination with one or more other pharmaceutically active agents.
- 5. (currently amended) Use or a A method according to claim [[1]] 3 wherein the pleuromutilin is a compound comprising the basic structural elements as set out in formula

wherein R is vinyl or ethyl and the dotted line is a bond or is no bond.

6. (currently amended) Use or a A method according to claim 5 wherein the pleuromutilin is selected from the group consisting of a pleuromutilin of formula

a pleuromutilin of formula

and a pleuromutilin of formula

 $I_{s2} \\$

 I_{s1}

7. (currently amended) Use or a A method according to claim [[1]] 3, wherein the disease is selected from the group consisting of active chronic gastritis, peptic ulcer disease, gastric adenocarcinoma, malignant lymphoma of mucosa-associated lymphoid tissue of the stomach, chronic renal failure, HIV, pernicious anemia, Zollinger-Ellison syndrome, and choleric polyps.